



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 2499

SERIAL NUMBER 10/821,888	FILING DATE 04/12/2004  RULE	CLASS 711	GROUP ART UNIT 2189	ATTORNEY DOCKET NO. ASAM.0119
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Akira Murotani, Odawara, JAPAN;

 Atsushi Ishikawa, Odawara, JAPAN;  
 Tetsuya Kishimoto, Odawara, JAPAN;

\*\* CONTINUING DATA \*\*\*\*\*

None. S.G.

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

JAPAN 2004-038169 02/16/2004

S.G.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/21/2004

Foreign Priority claimed <input checked="" type="checkbox"/> yes <input type="checkbox"/> no	STATE OR COUNTRY JAPAN	SHEETS DRAWING 18	TOTAL CLAIMS 18	INDEPENDENT CLAIMS 3
35 USC 119 (a-d) conditions met <input checked="" type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged	Examiner's Signature <i>[Signature]</i>	Initials S.G.		

## ADDRESS

 REED SMITH LLP  
 Suite 1400  
 3110 Fairview Park Drive  
 Falls Church, VA  
 22042

## TITLE

Disk array apparatus and disk array apparatus control method

FILING FEE  RECEIVED 900	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
-----------------------------------	---	---